



# IAPPS NEWSLETTER

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## WELCOME TO OUR NEW BOARD MEMBER AND JOURNAL LIAISON OFFICER



It is my pleasure to welcome Dr. Emma Granqvist as our new **Governing Board member and Elsevier Journal Liaison Officer**. Emma is from Stockholm, Sweden, and started her studies in Biology at the University of Lund. Her main focus was plant science, and she subsequently moved to the United Kingdom and studied at the University of East Anglia, in Norwich. In 2008 Emma started her PhD at the John Innes Centre, an independent research institute that focuses on plant and microbial sciences. There she investigated early signaling in plant root symbioses, which is relevant for nutrient acquisition in agriculture. After finishing the PhD, Emma moved on to scientific publishing at Elsevier, where she is currently the Publisher for Agriculture and Plant sciences.

Please join me in welcoming Emma on the IAPPS Governing Board.  
She can be reached at [e.granqvist@elsevier.com](mailto:e.granqvist@elsevier.com)

**Prof. E.A. “Short” Heinrichs**  
IAPPS Secretary General  
E-mail: [ehinric@vt.edu](mailto:ehinric@vt.edu)

## THIRTEENTH MESOAMERICA IPM CONGRESS

The Congress, supported by PROMIPAC and financed by Swiss Agency for Development and Cooperation was organized by the Panamerican Agricultural School (Zamorano), Integrated Pest Management Collaborative Research Support Program (IPM CRSP), and the International Association for Plant Protection Sciences (IAPPS). It was held at the Hotel Honduras Maya during October 17 – 19, 2012. There were many presentations on IPM from scientists and students from the Mesoamerican countries.

On October 19th, IPM CRSP and IAPPS organized a symposium entitled, “IPM Packages for Vegetable Crops in Latin America and the Caribbean”. R. Muniappan, IPM CRSP Director and IAPPS Region XIII: North America Coordinator introduced the symposium and presented an overview of the IPM CRSP. He mentioned that the IPM CRSP is currently operating in six different regions of the tropical



world and it is concentrating on the development of IPM packages for vegetable crops. F.J. Diaz from FHIA, Honduras explained the use of solarization in control of soil pathogens and weeds. Margarita Palmieri presented on the adoption of a host free period in management of the tomato leaf curl virus disease in Guatemala. Marco Arevolo, Guatemala, explained the importance of diagnostics of plant pests and diseases and taking up appropriate management techniques for increasing crop production.

Patricio Gallegos from INIAP, Ecuador briefed about the life history and control of the fruit borer, *Neoleucinodes elegantalis*, a serious pest of naranjilla in the Andes. Victor Barrera from Ecuador presented his department's effort in developing an IPM package for tomato combining technologies developed by the IPM and SANREM CRSPs.

Herman Espinoza, explained integration of various tactics in development of an IPM package for eggplant in Honduras. Again Victor Barrera talked about grafting naranjilla on wild *Solanum* sp. to overcome soil-borne *Fusarium* fungal diseases. As a result, farmers in Ecuador were able to grow naranjilla in disease infected soils and thus stopped the cutting of rainforests to find new areas for naranjilla production. Grafting technology introduced by IPM CRSP has become very profitable and popular among Ecuadoran naranjilla farmers.

IAPPS Secretary General E. A. “Short” Heinrichs gave a brief presentation on IAPPS goals and activities. The symposium was attended by over 200 participants from the Caribbean, Central and South American countries.

**Prof. R. Muniappan**

IAPPS Coordinator Region XI: North America

Director, IPM CRSP

**Email:** [rmuni@vt.edu](mailto:rmuni@vt.edu)

## **6<sup>TH</sup> INTERNATIONAL CONGRESS OF NEMATOLOGY FIRST ANNOUNCEMENT**

The theme of the congress, scheduled to take place 4 - 9 May 2014 in Cape Town, South Africa, will be **“Ensuring the future of nematology by encouraging student participation, relying on experience and empowering developing nations to ensure global food security”**

Cape Town is considered the mother city of South Africa, nestling on the slopes of the world famous Table Mountain. It lies between the looming crags of the Mountain and the deep blue sea of Table Bay. The city and its surroundings are blessed with an abundance of natural beauty, including the bulk of the indigenous plants of the Cape floral kingdom. It is further blessed with a mild Mediterranean climate.

The congress will commence on Sunday 4 May 2014 and the closing ceremony will take place on Friday, 9 May 2014. Plenary sessions, with plenary speakers as well as renowned keynote speakers who are experts in specific fields related to Nematology, will form an integral part of the programme. Within the specific fields, selected students will be encouraged to give presentations. Three to four sessions will run concurrently throughout the meeting. Poster sessions will also be included. Before the conference starts we would like to invite all the energetic, young-at-heart Nematologists for a cycling or running experience in the beautiful landscape of Cape Town and surroundings - an excellent opportunity to meet some of the delegates and get to know the area!

The organizing committee would like to make it possible for students from all over the world to attend the meeting by providing student grants and reducing the registration fee. All delegates will be accommodated in high standard hotels, within walking distance from the conference venue. A list of hotels and other accommodation available will be included in the 2<sup>nd</sup> Announcement.

Field trips with different research backgrounds will take place on the Wednesday afternoon. Excursions, at an additional cost, will be available to some scenic places, like Robben Island, Table Mountain, Cape Point, etc. Booking for these are essential and more information in this regard will follow. More details will follow in the 2<sup>nd</sup> Announcement.

**Prof. Driekie Furie**

IAPPS Coordinator Region VI: Southern Africa

**E-mail:** [Driekie.Fourie@nwu.ac.za](mailto:Driekie.Fourie@nwu.ac.za)

**CONFERENCE UPDATE:  
BIODIVERSITY AND INTEGRATED PEST MANAGEMENT: WORKING  
TOGETHER FOR A SUSTAINABLE FUTURE**

The Integrated Pest Management Collaborative Research Support Program (IPM CRSP) is organizing a “Biodiversity and IPM : Working Together for a Sustainable Future” in Manado, North Sulawesi, Indonesia during July 4th and 5th , 2013, as announced in the December 2012 IAPPS Newsletter

The below link is now open for submission of abstracts and further information. Each presentation will be 15 minutes with 5 minutes for questions/discussions.

<http://www.oired.vt.edu/ipmcrsp/biodivipm2013/submitabstract>

**Prof. R. Muniappan**

IAPPS Coordinator Region XI: North America

Director, IPM CRSP

Email: [rmuni@vt.edu](mailto:rmuni@vt.edu)

**The IAPPS Newsletter is published by the International Association for the Plant Protection Sciences and distributed in *Crop Protection* to members and other subscribers. *Crop Protection*, published by Elsevier, is the Official Journal of IAPPS.**

**IAPPS Mission: to provide a global forum for the purpose of identifying, evaluating, integrating, and promoting plant protection concepts, technologies, and policies that are economically, environmentally, and socially acceptable.**

**It seeks to provide a global umbrella for the plant protection sciences to facilitate and promote the application of the Integrated Pest Management (IPM) approach to the world's crop and forest ecosystems.**

**Membership Information: IAPPS has four classes of membership (individual, affiliate, associate, and corporate) which are described in the IAPPS Web Site [www.plantprotection.org](http://www.plantprotection.org).**

**The *IAPPS Newsletter* welcomes news, letters, and other items of interest from individuals and organizations. Address correspondence and information to:**

Manuele Tamò  
Editor, IAPPS Newsletter  
IITA-Benin  
08 B.P. 0932 Tri Postal, Cotonou, Republic of Benin  
E-mail: [m.tamo@cgiar.org](mailto:m.tamo@cgiar.org)